the specification of which

XX

Atty Docket: INXT 1010-1

### COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below-named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## TREE VISUALIZATION SYSTEM AND METHOD BASED UPON A COMPRESSED HALF-PLANE MODEL OF HYPERBOLIC GEOMETRY

| (ij upplicuole)   |
|---|
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.   |
| I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a) which states in relevant part: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all |
| information known to that individual to be material to patentability as defined in this sectionThe duty   |

was filed on \_\_\_\_\_ as Application No. \_\_\_\_

and was amended on \_\_\_\_\_

or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98."

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office

| Prior Foreign Application(s) |           |                        | Priority C | laimed |
|------------------------------|-----------|------------------------|------------|--------|
| (Number)                     | (Country) | (Day/Month/Year Filed) | Yes        | No     |
| (Number)                     | (Country) | (Day/Month/Year Filed) | Yes        | No     |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), and under §119(e) of any United States provisional application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing Date) | (Patented, Pending, Abandoned) |
|--------------------------|---------------|--------------------------------|
| (Application Serial No.) | (Filing Date) | (Patented, Pending, Abandoned) |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Mark A. Haynes - Reg. No. 30,846 Ernest J. Beffel, Jr. - Reg. No. 43,489 James F. Hann - Reg. No. 29,719 Warren S. Wolfeld - Reg. No. 31,454

Address all correspondence to:

**CUSTOMER NO. 22470** 

Mark A. Haynes Haynes & Beffel LLP P.O. Box 366 Half Moon Bay, CA 94019

Direct all telephone calls to Mark A. Haynes at (650) 712-0340.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of first joint |                       |
|--------------------------|-----------------------|
| inventor, if any:        | Yozo Hida             |
| Inventor's signature:    | May Il                |
| Date:                    | 7/3/01/               |
| Citizenship:             | Japan                 |
| Residence:               | 2161 Whitman Way, #30 |
|                          | San Bruno, CA 94066   |
| Post Office Address:     | Same as above         |

| Full name of second joint inventor, if any: | John O. Lamping         |
|---|-------------------------|
| Inventor's signature:                       | John O Terryon          |
| Date:                                       | 6/19/2001               |
| Citizenship:                                | USA                     |
| Residence:                                  | 1299 Eva Avenue         |
|   | Los Altos, CA 94024     |
| Post Office Address:                        | Same as above.          |
|   |                         |
|   |                         |
| Full name of third joint inventor, if any:  | Ramana B. Rao           |
| Inventor's signature:                       |                         |
| Date:                                       |                         |
| Citizenship:                                | U.S.A.                  |
| Residence:                                  | 50 Ina Court            |
|   | San Francisco, CA 94112 |
| Post Office Address:                        | Same as above.          |
|   |                         |

the specification of which

Atty Docket: INXT 1010-1

### COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

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# TREE VISUALIZATION SYSTEM AND METHOD BASED UPON A COMPRESSED HALF-PLANE MODEL OF HYPERBOLIC GEOMETRY

as Application No.

|       | <del></del>                | ended on  |                                |
|-------|----------------------------|---|--------------------------------|
|       |                            | (if applicable)   |                                |
| speci |                            | reviewed and understand the cont<br>as amended by any amendment refer |                                |
|       | Lacknowledge the duty to o | disclose information which is mater                                   | ial to the examination of this |

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a) which states in relevant part: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section....The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98."

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) |           |                        | Priority C | <u>laimed</u> |
|------------------------------|-----------|------------------------|------------|---------------|
| (Number)                     | (Country) | (Day/Month/Year Filed) | Yes        | No            |
| (Number)                     | (Country) | (Day/Month/Year Filed) | Yes        | No            |





I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), and under §119(e) of any United States provisional application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Patented, Pending, Abandoned)

(Application Serial No.) (Filing Date) (Patented, Pending, Abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and to file, prosecute and to transact all business in connection with international applications directed to said invention:

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Mark A. Haynes Haynes & Beffel LLP P.O. Box 366 Half Moon Bay, CA 94019

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of <b>first</b> joint inventor, if any: | Yozo Hida             |
|---|-----------------------|
| Inventor's signature:                             |                       |
| Date:   |                       |
| Citizenship:                                      | Japan                 |
| Residence:  | 2161 Whitman Way, #30 |
|   | San Bruno, CA 94066   |
| Post Office Address:                              | Same as above.        |





| Full name of <b>second</b> joint inventor, if any: | John O. Lamping         |
|--|-------------------------|
| Inventor's signature:                              |                         |
| Date:  |                         |
| Citizenship:                                       |                         |
| Residence:   | 1299 Eva Avenue         |
|  | Los Altos, CA 94024     |
| Post Office Address:                               | Same as above.          |
|  |                         |
|  |                         |
| Full name of third joint inventor, if any:         | Ramana B. Rao           |
| Inventor's signature:                              | Du & Du                 |
| Date:  | 7301                    |
| Citizenship:                                       | U.S.A.                  |
| Residence:   | 50 Ina Court            |
|  | San Francisco, CA 94112 |
| Post Office Address:                               | Same as above.          |